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PATENT ABSTRACTS OF JAPAN

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(71) Applicant: MITSUBISHI CHEMICALS CORP (72) Inventor: HONDA NAOKO (74) Representative: 25.08.00 JP 2000255880 14.05.02 (84) Designated contracting (43) Date of application (30) Priority: publication: states:

(54) METHOD FOR

MANUFACTURING ANION **EXCHANGER AND ANION EXCHANGER** 

(57) Abstract:

the surface electric charge of an ion exchange exchanger by which the clumping caused by PROBLEM TO BE SOLVED: To provide a method for manufacturing a new anion resin can be reduced. SOLUTION: This method for manufacturing the new anion exchanger comprises reacting with the cross- linked copolymer containing as a constituent the repeating unit shown by the general formula (1) (R is a 1-8C straight an organic molecule having an OH group

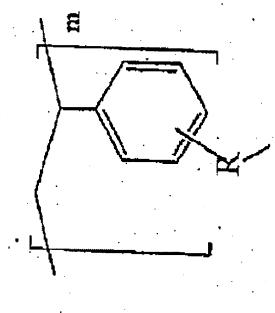
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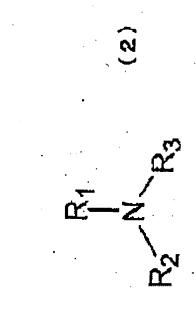
chain alkylene group, a 1-8C cyclic hydrocarbon group or a 1-8C alkoxymethylene group. Hydrogen at any position of a benzene ring can be substituted with R and hydrogen at another position of the benzene ring can be substituted with an alkyl group or a halogen atom; Z is a halogen atom; m is an integer of  $\geq 1$ ) and then reacting the cross-linked copolymer thus modified with the compound shown by the general formula (2) (R1, R2 and R3 are each a 1-20C alkyl or hydroxyalkyl group).

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